APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

S-3099 (DC-2253)

A Study of Cardiac Activity During Radial Acceleration, by V. B. Malkin, 8 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 9, 1957, Moscow, pp 57-61.

(L)

JPRS 1724-D
AF 1164317 SR

Sci - Medicine, radiation, acoustics, aviation pressure chambers

Jul 59

90,920

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Respiration and Gaseous Exchange in Man Subjected to Radial Acceleration, by V. I. Babushkin, P. K. Isakov, V. B. Malkin, V. V. Uzachev, 6 pp.

RUSSIAN, per, Fiz Zhur SSSR im I. M. Sechenova, Vol XLIV, No 4, 1958, pp 342-347.

Pergamon Inst

Sci - Med
Feb 59

80,352

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Piezoelectric Device for Recording a Ballistocardiogram on an Electrocardiograph, by A. V. Bestugin, D. I. Ivanov, V. B. Malkin, and A. N. Prutskoy, 4 pp.

KUBYAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 9, 1957, pp 906-908.

Pergamon Inst

Sci - Med
Nov 58

76,102

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Man in Space, by O. G. Gazenko, V. B. Malkin, 19 pp.

RUSSIAN, per, Nauka i Zhizn, No 12, 1959, pp 17-23.

ATIC MCL-549/XII

Sci - Space Res

Oct 60

128,130

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

S-64/60 (NY-3558).

Problems of Biology in Cosmic Flight, by V. B. Malkin, 19 pp.

RUSSIAN, per, Priroda, No 10, 1959, pp 35-44.

JPRS 2531

Sci - Biology
Apr 60

115,361

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Human Postural Movements in Increased and Reduced Gravitational Fields, by Gurfinkel, P. K. Isakov, V. B. Malkin, V. I. Popov, 6 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII, No 11, 1959, pp 12-17.

CB

Sci - Medicine
Jul 60

120,942

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Critical Remarks Regarding the Book "Aviation Medicine", by P. K. Isakov, V. B. Malkin, 5 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 2, 1955, pp 92-95, Encl to IR-1043-55, AFOIN-IAI, 15 Aug 1955, CIA D-312220

28,390 AF 686847

USSR
Military -
Scientific - Medicine

Nov 55 CFS

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Possibility of Employing an Electrical Stimulus to Establish Normal Cardiac Activity in Auricular Flutter, by V. B. Malkin, L. I. Fogelson, 3 PP.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 2, Sep/Oct 1957, PP 331-334.

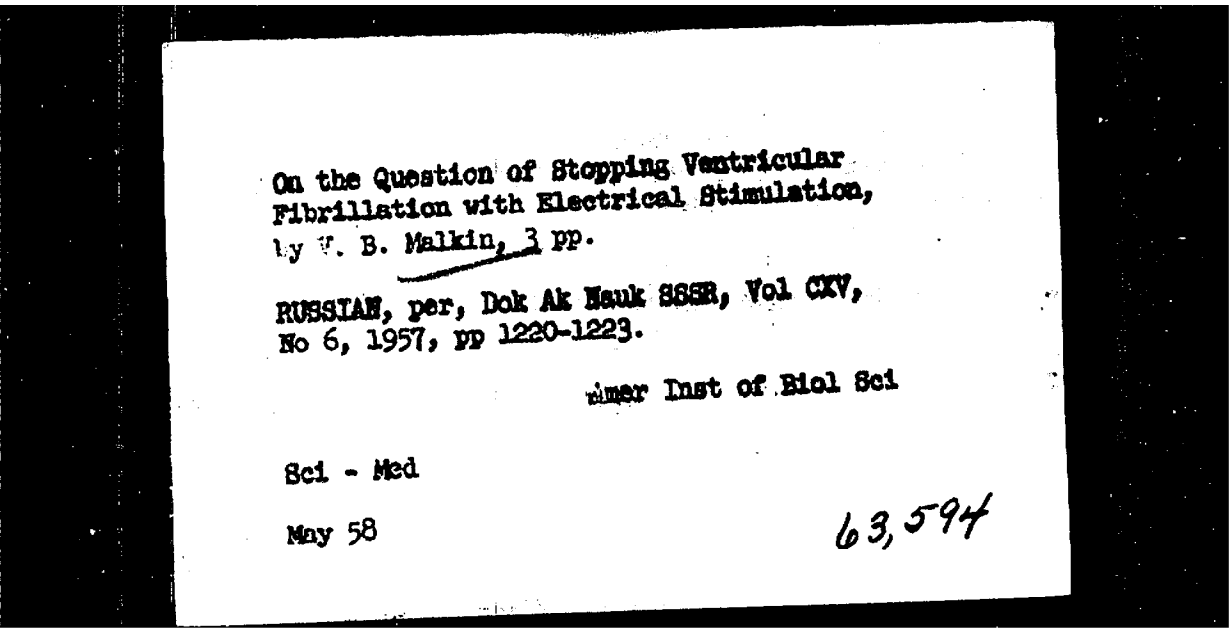
Amer Inst of Biol Sci

Sci - Med
Aug 58

69,307

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



On the Question of Stopping Ventricular Fibrillation with Electrical Stimulation, by V. B. Malkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 6, 1957, pp 1220-1223.

Primer Inst of Biol Sci

Sci - Med

May 58

63,594

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Dependence of the Relative Mobility of Cations in Ternary Silicate Melts on the Ratio of their Coordination Numbers, by V. I. Malkin, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 2, 1961, pp 336-341.

Cleaver-Hume Press

Sci

Jan 62

181,009

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

TRI 62-151

Measurement of Coefficients of Cation Self-Diffusion in Silicate Melts by Means of Radioisotopes NA^{24}, K^{42} and CA^{45}, by V. I. Malkin, B. M. Mogutnov, 10 pp.

RUSSIAN, Conference Proceedings, Copenhagen, 6-17 Sep 1960, Radioisotopes in the Physical Sciences and Industry, 1962, pp 168-178. 909/153

*AEC Tr-5191

Sci - Nuc Phys
Mar 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

AUTO-DIFFUSION OF ALKALI IONS IN SILICATE MELTS,
BY V. I. MALKIN, B. M. MOGUTNOV, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLI, NO 5,
1961, PP 1127-1130.

CB

SCI - PHYS CHEM

SEP 62

209,639

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Malkin, V. I.
MOBILITY OF CATIONS IN SILICATES [O Podvizhnosti Kationov v Silikatakh]. [1961] 11p. ATS-76N50R
Order from ATS $19.95

Trans. of Uspekhi Khim[ii] (USSR) 1958, v. 27, no. 3, p. 306-315.

DESCRIPTORS: *Silicates, Ions, Motion.

(Chemistry--Physical, TT, v. 6, no. 8)

61-22345

I. Malkin, V. I.
II. ATS-76N50R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

S-5259 (NY-2749).

Experimental Confirmation of the Theory of Crystal Growth and the Relation Between the Equilibrium Forms and the Forms of Growth, by V. I. Danilov, V. I. Malkin, 13 pp.

RUSSIAN, per, Zhur Fiz Khim, No 10, 1954, pp 1837-1844.

JPRS-L-946-N

97842

Sci - Chem, Crystallization
Sep 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Measurement of Diffusion Coefficients for Silicate Melts With Na-24, K-42, and Ca45, by V. L. Malkin, B. M. Mogutnov, 9 pp.

RUSSIAN, papers, Proceedings of the Conference on Radioisotopes in the Physical Sciences and Industry, Copenhagen, September 6-17, 1960, Vol I, pp 169-178. 9091153

AEC Tr-5191

Sci - Nuc Phys
Aug 62

208,438

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

TP 296

MALKIN Ya. P.

Tension meter for the determination of relative ionization in photoemulsion

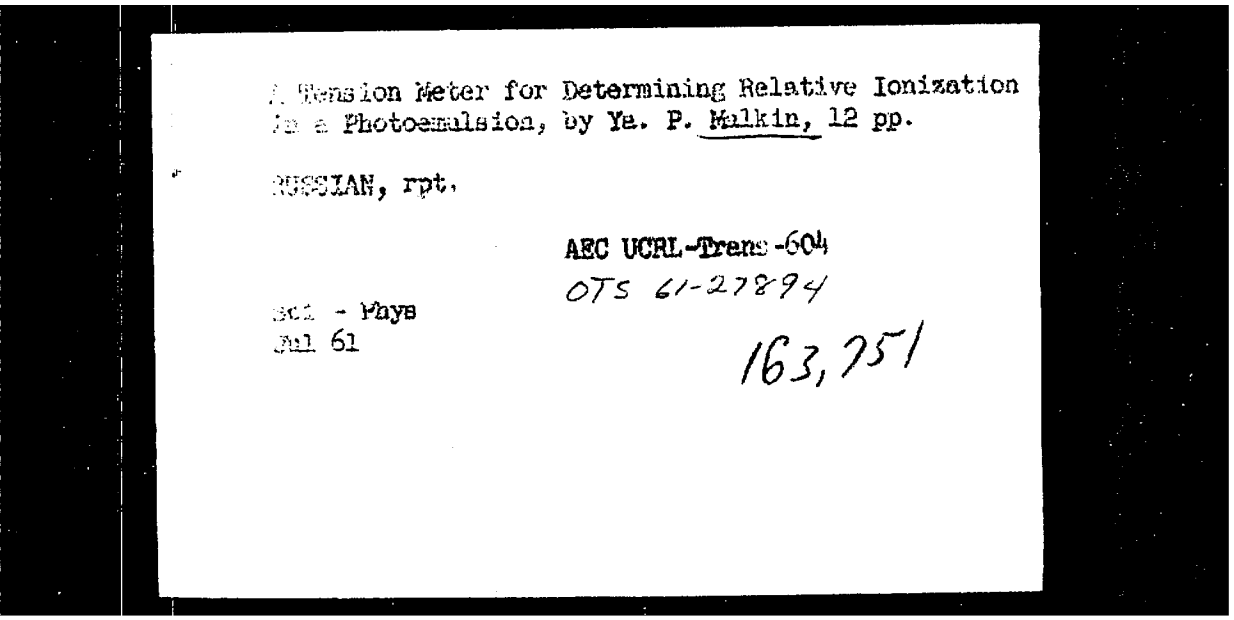
Institute for Nuclear Research, Moscow, Rep. 351

Lawrence Radiation Lab., Berkeley - English

Euratom

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



A Tension Meter for Determining Relative Ionization
in a Photoemulsion, by Ya. P. Malkin, 12 pp.

RUSSIAN, rpt.

AEC UCRL-Trans-604
OTS 61-27894

Sci - Phys
Jul 61

163,751

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Lead Smelting in Electric Furnaces, by Ya. U. Malkin.

RUSSIAN, per Tsvetnye Metally, No 11, 1956, pp 36-42.

Primary Sources
CR-2874

Sci - Min/Met
Jul 61

159, 461

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Malkin, Ya. Z.
LEAD SMELTING IN ELECTRIC FURNACES. [1960].
Order from PS $12.80 PS CR-2874

Trans. of Tsvetnyye Metally (USSR) 1956 [v. 29] no. 11, p. 36-42.

(Metallurgy--Nonferrous Metals, TT, v. 5, no. 6)

61-12477

1. Lead--Separation
2. Electric furnaces--Applications
I. Malkin, Ya. Z.
II. PS CR-2874
III. Primary Sources, New York

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Industrial Tests of a New Continuous Decoppering Method for Crude Lead, by Ya. Z. Malkin, M. P. Smirnov, et al, 8 pp.

RUSSIAN, per, Tsvetnyye Metally, Vol II, No 3, 1961, pp 15-22.

Primary Sources

Sci
11 Jun 62

198,687

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Problems Connected With Shaft Furnace Lead Smelting, by Ya. Z Malkin and V.I. Bulgakov, 7 pp.

RUSSIAN, per, Z Tsvetyne Metally, Vol III, No 12, 1962, pp 1-7.

PS

Sci

Apr 64 254,039

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Extraction of Tellurium From Certain Products of Lead Production, by Ya. Z. Malkin, V. Ya. Sergiyenko, N. V. Bovtuta, I. G. Yudelevich, 17 pp. UNCLASSIFIED

RUSSIAN, mo per, Tsvetnyye Metally, No 10, Oct 1957, pp 80-87.

US JPRS/DC-L-338

USSR
Econ - Nonferrous Metallurgy
May 58

DSIR LLU M.13/0 (loan)

64,208

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

DC-58

Extraction of Tellurium and Indium From Antimonous Slag, by Ya. Z. Malkin, 3 pp.

RUSSIAN, per, Tsvetnyye Metally, No 8, 1958, pp 34-39.

US JPRS/DC-L-1254

Sci - Minerals, Metals
Dec 58

77,585

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Adhesion of Quartz Threads in Aqueous Media, by A. D. Malkina, B. V. Deryagin.

RUSSIAN, per, Kolloid Zhur, Vol XII, No 6, 1950, pp 431-447.

CFSTI TT-65-60712
(1 cy N) NLL M 5049

Sci - Chem
Mar 63

226,545

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

(6) (1958-N)

Investigation of the Physico-Chemical Properties of Iodide Particles Which Become Ice Farming Nuclei, by A. D. Malkina, 3 pp.

RUSSIAN, per, Met i Gid, No 1, Leningrad, 1958, pp 32-33.

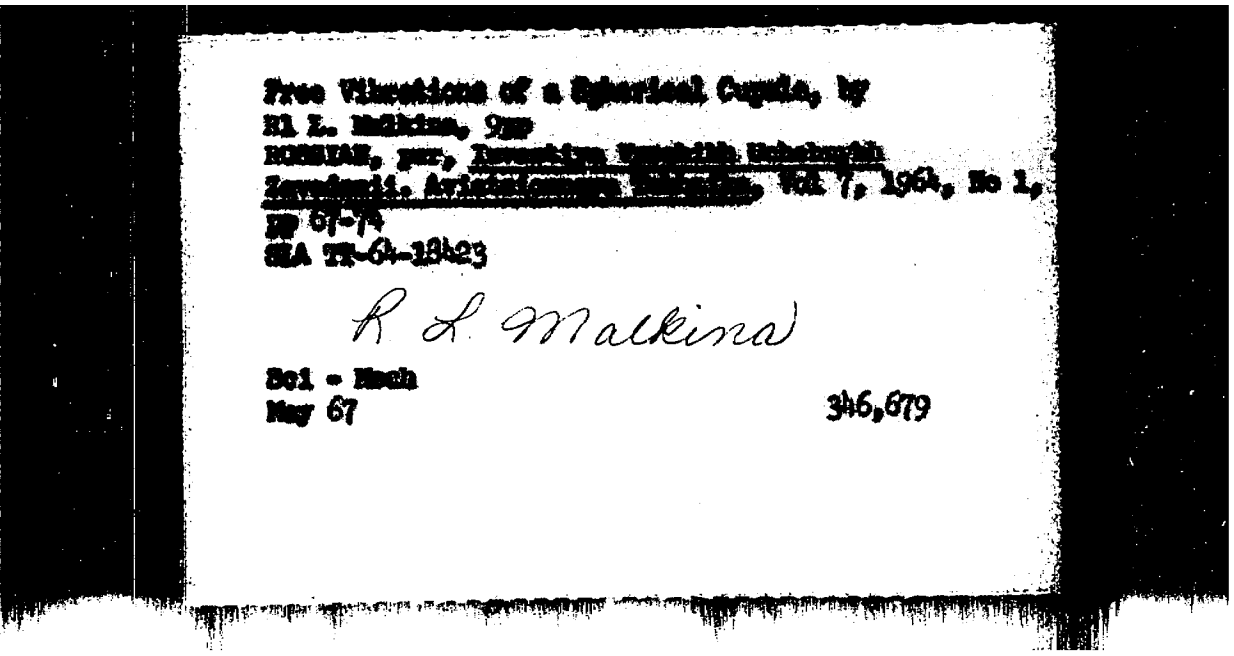
JPRS 1351-N

Sci - Geophysics
Mar 59

83,743

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



Free Vibrations of a Spherical Cupola, by
R L. Malkina, 9pp
MIKHAN, per, Izvestiia Vysshikh Uchebnykh
Zavedenii. Aviatsionnaia Tekhnika, Vol 7, 1964, No 1,
pp 61-74
SLA TR-64-18423

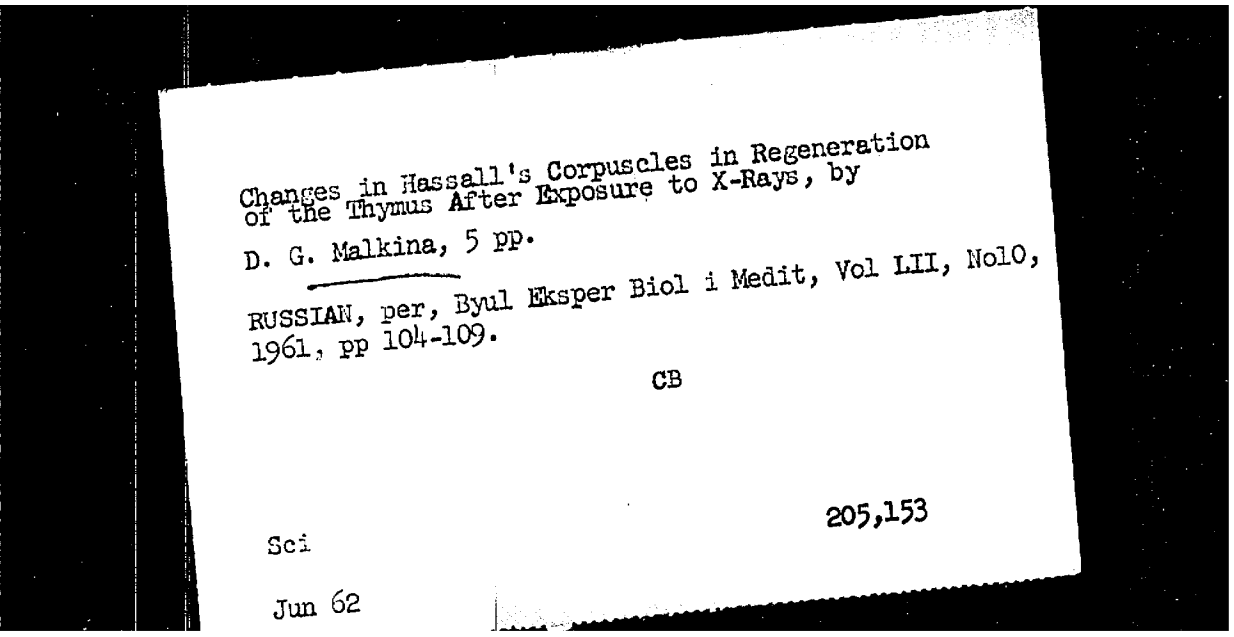
R L Malkina

Sol - Mech
May 67

346,679

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



Changes in Hassall's Corpuscles in Regeneration of the Thymus After Exposure to X-Rays, by

D. G. Malkina, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LII, No10, 1961, pp 104-109.

CB

205,153

Sci

Jun 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Relationship Between Certain Electrolytes and the Mediators of Nervous Excitation. Part I. The Relation of the Acetylcholine-Cholinesterase System to Calcium and Potassium in the Blood of Subtotally Pancreatectomized Dogs, by D. I. Malkina, Kh. S. Khamitov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L, No 9, 1960, pp 37-40.

CB 1 of 2

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Dynamics of the Cholinergic Reaction of Blood and Saliva in Depancreatized Dogs, by D. I. Malkina, Kh. S. Khamitov, 9 pp

RUSSIAN, per, Fiziol Zhur SSSR imeni I. S. Sechenova, Vol XLVI, No 5, 1960, pp 565-571.

Pergamon Press

152,946

Sci
Nov 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

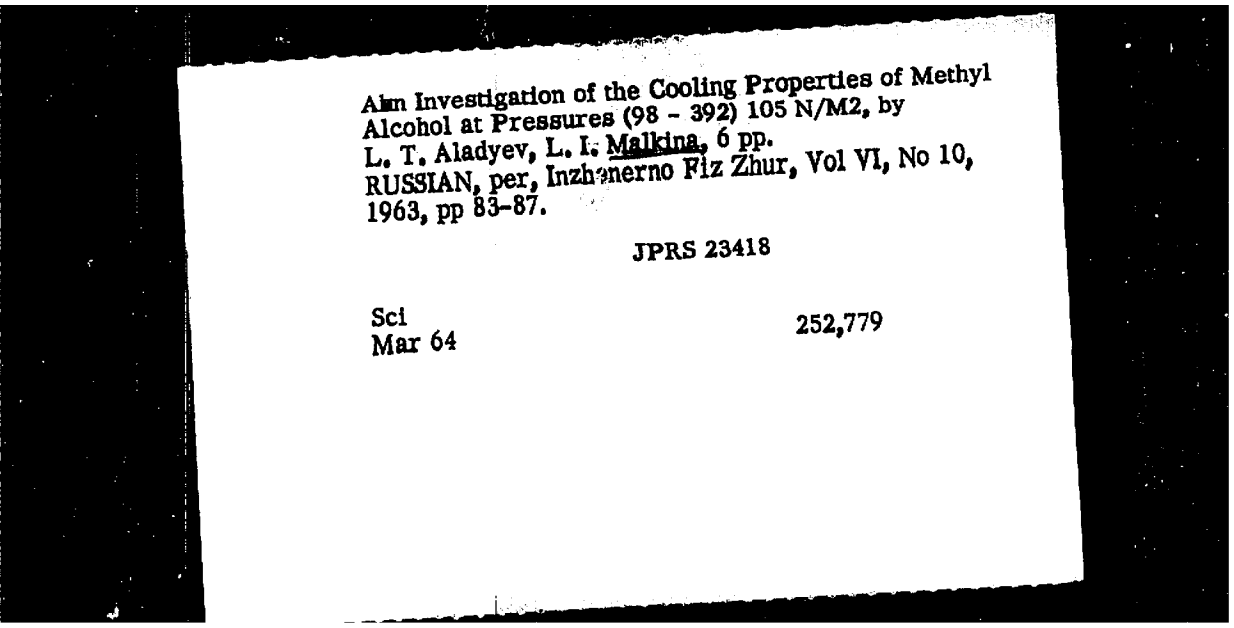
Silicone Mould-Release Agents--Their Preparation and Use, by Kh. E. Malkina, A. N. Krasotina, 3 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 7, 1961, pp 30-33.

RAPRA

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



Aim Investigation of the Cooling Properties of Methyl Alcohol at Pressures (98 - 392) 105 N/M2, by L. T. Aladyev, L. I. Malkina, 6 pp. RUSSIAN, per, Inzhenerno Fiz Zhur, Vol VI, No 10, 1963, pp 83-87.

JPRS 23418

Sci
Mar 64

252,779

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Ultrasonic Detection of Defects in Tyres, by Kh. E. Malkina, A. P. Pukhov, V. A. Yonov, 7 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 7, 1960, pp 12-20.

RAPRA

Sci -
Apr 61

146,551

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Use of Liquid Oxygen During High Altitude Flights, by Engr L. Malkina, 5 pp. UNCLASSIFIED

RUSSIAN, per, Krylya Rodiny, Vol IX, No 2, Feb 1958, p 17. CIA 613380

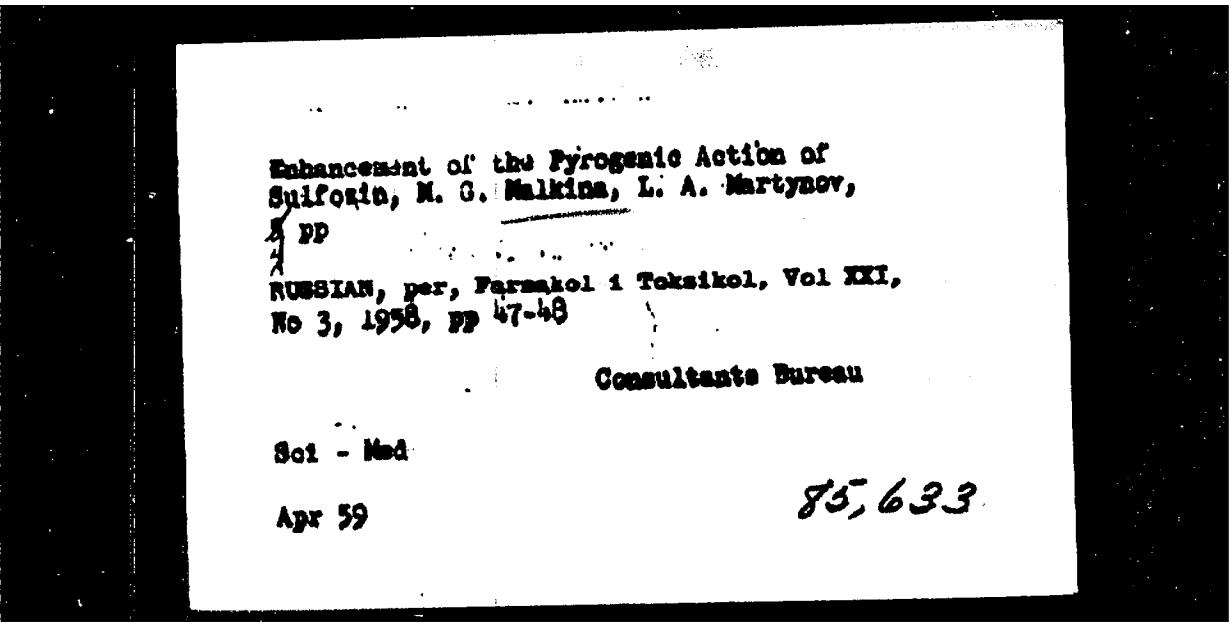
ATIC F-TS-9539/V

Sci - Aero
Sep 58

73,598

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



Enhancement of the Pyrogenic Action of Sulfocin, M. G. Malkina, L. A. Martynov,
4 pp
RUSSIAN, per, Farmakol i Toksikol, Vol XXI, No 3, 1958, pp 47-48

Consultants Bureau

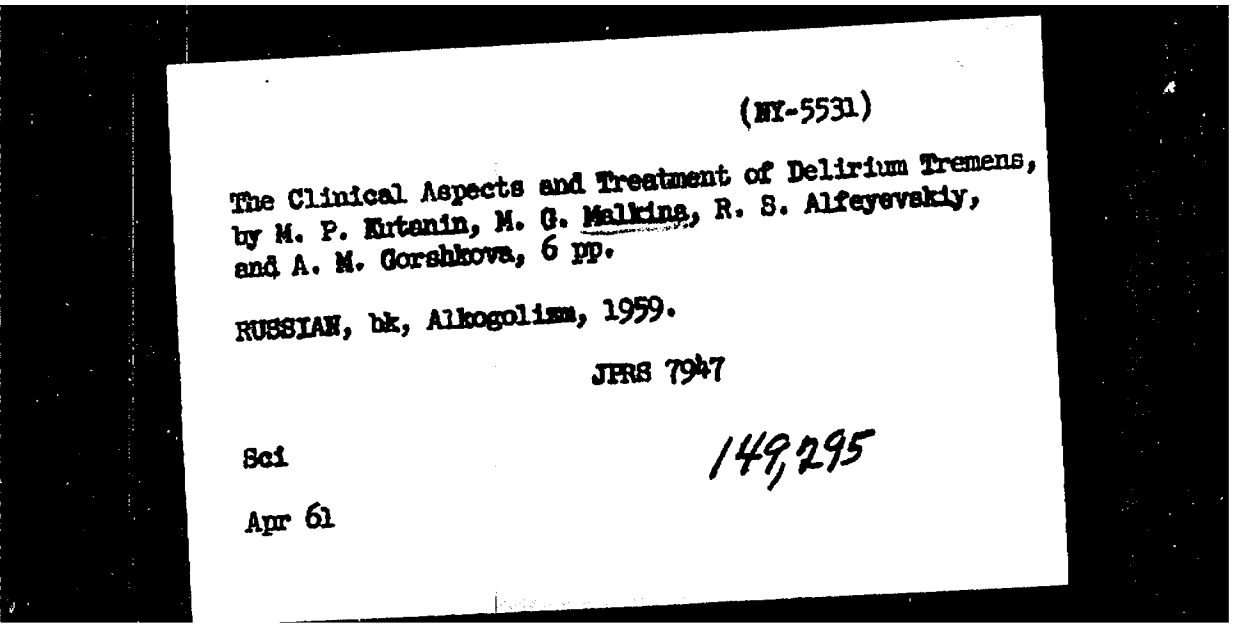
Sci - Med

Apr 59

85,633

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



(NY-5531)

The Clinical Aspects and Treatment of Delirium Tremens, by M. P. Kurtanin, M. G. Malkina, R. S. Alfeyevskiy, and A. M. Gorshkova, 6 pp.

RUSSIAN, bk, Alkogolizm, 1959.

JPRS 7947

Sci

149,295

Apr 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Etching of Steels by Ionic Bombardment, by
I. N. Prilezhayeva, G. V. Spivak, M. I. Malkina,

RUSSIAN, mo per, Zhur Tekh Fiz, Vol XXIV,
No 11, 1954, pp 2090-2096.

25,286 Brutcher Tr 3459
$3.60

Scientific - Min/Metals, Physics Jul 55 CIS

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

An Optical Investigation of the Molecular Structure of Derivatives of Symtriazine II. The Ultraviolet Absorption Spectra, Molecular Structure, and Analysis of Azmalines and Azmalides, by Z. I. Malkina, A. I. Finkel'shtein, 5 pp.

RUSSIAN, per, Zhur Fiz Khim (USSR), Vol XXXXI, No 5, 1958, pp 981-985.

Assoc Tech SR
[illegible]

Sci - Phys
Apr 59
CTS, V. I, No 5

85,909

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Synthesis of Cyanuric Acid From Urea, Part II,
by N. I. Milkina, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,
No 7, 1961, pp 1630-1632.

ATS-61N55R

ATS-RJ-3296

Sci
Mar 62
Vol VII, No 3

188, 199

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

An Optical Investigation of the Molecular Structure of Derivatives of Sym-Triazine. II. The Ultraviolet Absorption Spectra, Molecular Structure, and Analysis of Ammeline and Ammelide, by N. I. Malkina, A. I. Finkel'shtein,

RUSSIAN, per, Zhur Fiz Khim, Vol XXXII, No 5, 1958, pp 981-985.

Assoc Tech Serv RJ-1434

Sci - Chem

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Mechanism of the Reactions Occurring During k the Heat Treatment of Urea Under the Pressure of the Gases Formed, by S. N. Kazarnovskiy, N. I. Malkina, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 3, 1958, pp 452-458.

Consultants Bureau

Sci - Chem

Apr 59

84,543

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Use of Magnetic Amplifiers for Impedance Measurements by Means of Magnetically Coupled Circuits, by O.G. Malkina, 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 2, 1961, pp 243 - 249.

ISA

108.212

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Rectified Voltage Regulator, by O. G. Malkina, 4 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 4, 1960, pp 542-547.

ISA

Sci

139528

Feb 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Measurement of Impedances at Audio Frequencies by the Method of Magnetically Coupled Circuits, by O. G. Malkina, 5 pp.

RUSSIAN, per, Izmeritel' Tekh, No 6, 1959, pp 39-41.

Instru Soc of Amer

Sci -
Aug 60

122,119

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Bridge Rectifiers with Magnetically Coupled Loads, by O. G. Malkina, 8 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 5, 1960, pp 648-656.

Instru Soc of Amer

Sci

Apr 60

112,541

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Vibrations of Noncircular Cylindrical Shells, by R. L. Malkina, 5 pp. RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Mekh i Mash, No 1, 1960, pp 172-175.
CIA/FDD X-6061

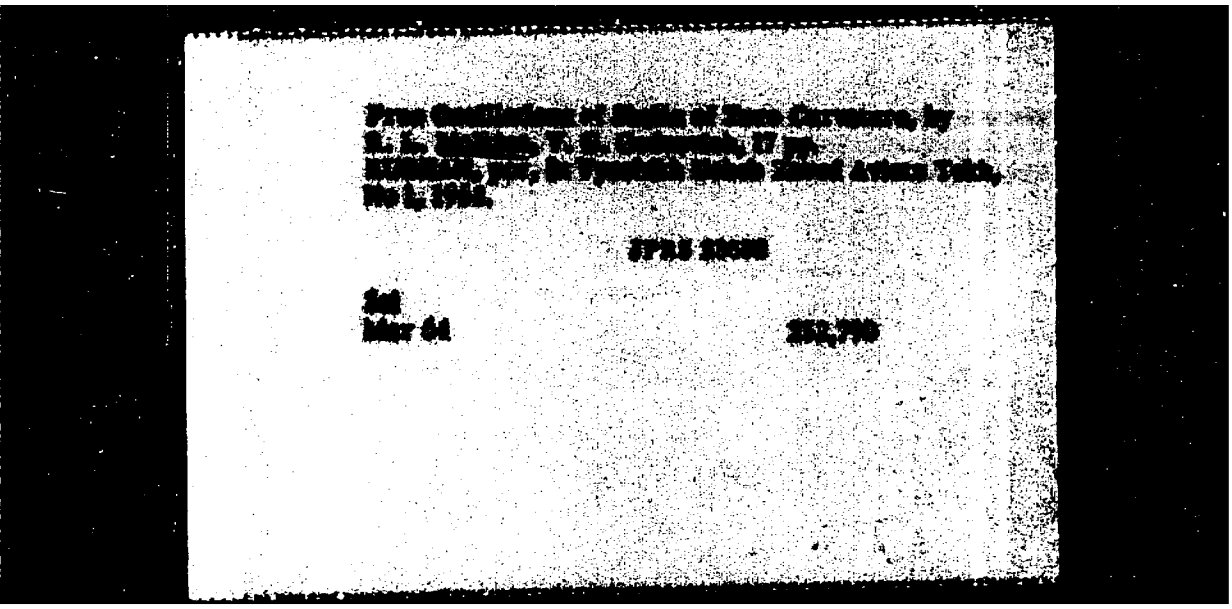
R. L. MALKINA

Sci - Phys
Jan 67
FOR OFFICIALIA USE ONLY

317,603

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Calculation of Girder and Frame Systems With Thin-walled Structural Members by the Method of Successive Approximations, by R. L. Malkina,
UNCLASSIFIED

RUSSIAN, per, Trudy Uralskogo Politekhn In-ta, Vol LIV, 1955, pp 82-102. 57-22518

CSIRO
TIL Tr 4878

DSIR LLU (Lond) M.522

Sci - Eng
Jun 58

64,514

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Forced Oscillations of Cylindrical Shells by
R. L. Salkina, 15 pp.

RUSSIAN, per, Iz Vysshikh Uchob Zaved, Aviat[illegible]
Tekh, No 4, 1960, pp 51-60. 9689144

FTD-TT-63-742

Sci-Phys
Nov 63

243,598

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Problem of Using (Telephone) Channels Connected With the Transport Pipeline for Telemechanics, by N. V. Bespalov, Malkie.

RUSSIAN, per, Neft Khoz, Vol IV, 1957, pp 42-46.

Tech and Com
$40.00

Sci - Electron

Apr 58

62,179

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Pulsed Neutron Source, by G. S. Malkiyel', B. I. Sukhanov, 5 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 4, 1960, pp 46-50.

ISA

Sci

155,179

May 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Effect of Methylene Blue and Sodium Azide on Fermentation and Content of Pyrophosphate Compounds in Yeast, by A. A. Malkov, V. A. Leoninok, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959, pp 710-716.

Amer Inst of Biol Scie

Sci -- Biology
Jul 60

120,910

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

And Could You Use This Experience, by A. I. Mal'kov, 5 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 1, 1960, pp 80-84.
654801

ATIC

Sci

Aug 60

126,680

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Effect of the Partial Inhibition of Respiration in th
Fungus Aspergillus oryzae on the Synthesis of Biomass
P7 Content, and Amylolytic Activity, by A.M. Malkov,
V.E. Deyeva, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 2, 1961,
pp 229 - 235.

AIBS

198,050

Sai
Apr 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Effect of Malonate on the Respiration and Oxidative Phosphorylation of Yeast, by A. M. Malkov, V. A. Leonlnok, 3 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 6, 1960, pp 834-838.

AIBS

Sci

169, 274

Sep 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Blockade of High Molecular Iron Compounds by Means of Phosphates and other Complex Forming Agents. XI. The Role of Phosphates in Oxidation Process, by A. M. Malkov, 13 p.

RUSSIAN, per, Zhur Obshchey Khimii, 1947, Vol XVII, No 3, pp 436-442.

SLA 59-15924

Sci
Dec 59
Vol 2, No 6

103,795

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Effect of 2,4-Dinitrophenol on Aerobic Fermentation and Synthesis of Pyrophosphate Compounds in Multiplying Yeast, by A. M. Malkov, A. L. Suprunenko, 8 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 1, 1958, pp 12-18.

Amer Inst of Biol Sci

Sci - Biology

Jan 59

80,159

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Automatic Continuous Feeders, by A. P. Mal'kov, 3 pp.

RUSSIAN, per, Metallurg, No 6, 1959, pp 8-10.

Acta Metallurgica

Soi

Apr 61

152,539

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Emission of Electromagnetic Radiation in Collisions of Particles With Similar Values of e/m, by E. I. Malkov, I. M. Shmushkevich, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret, Vol XXXIX, No 6 (12), 1960, pp 1837-1846.

AIP
Soviet Phys - JETP
Vol XII, No 6

Sci

160,222

Jul 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Optical Characteristics of Snow, by I. P. Malkov. 7 pp. 117
RUSSIAN, rpt. Trudy Soveshchaniya Mezhvedomstvennoye Soveshchaniye po Aktinometrii i Optike Atmosfery, 5th, Moscow, 1963, 1964, pp 280-285.
AIR/FTD/HT-23-1249-67

I. P. Malkov

sci/physics
mar 69 377,800

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

A New Method for the Preparation of Aromatic Bismuth Compounds by Oxidation of Mixtures of Arylhydrazines and Busmuth Trichloride With Atmospheric Oxygen in the Presence of Cupric Chloride, by A. B. Bruker, K. M. Malkov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 5, 1959, pp 948-950.

CB

Sci - Chem
Sep 60

127,744

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Synthesis of Alkaloid Arecoline and its Homologs, by N. A. Prechrashensky, K. M. Malkov, M. E. Maurit, M. A. Vorobyev, A. S. Vlasov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11, 1957, pp 3162-3169.

Consultants Bureau

Sci - Chem

Jan 59

78,829

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Practical Training for Submarine Watch Officers at Sea, by M. K. Mal'kov.

RUSSIAN, per, Morskoy Sbornik, No 1, 1961.

Navy Trans 3315/ONI 927

USSR
Mil
Mar 63

324,753

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Malkov, M. P., Kravets, V. P. and Aron, E. I.
METHOD OF CALCULATION OF THE BASIC PROCESSES INVOLVED IN SEPARATION OF HYDROCARBON GASES, 1. [1961] 8p. 4 refs.
Order from OTS or SLA $1.10 61-16931

Trans. of [Khimicheskaya Promyshlennost'] (USSR) 1941, v. 18, no. 17, p. 7-12.

DESCRIPTORS: *Hydrocarbons, Separation, Gases, *Refrigeration systems, Design, Fractionation, Analysis.

Methods are outlined of calculation of material balance in the design of refrigeration units for fractional countercurrent condensation of hydrocarbon gases. The methods are illustrated by examples of gas mixtures containing methane, ethane, ethylene, propene and C_4 hydrocarbons. (Author)

(Engineering--Chemical, TT, v. 6, no. 7)

61-16931

I. Malkov, M. P.
II. Kravets, V. P.
III. Aron, E. I.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

11 786 GE-1 US-8

MALKOV M. P.

Industrial production of heavy water

Industrielle Erzeugung von schwerem Wasser

*Atomnaya Energ., 7, No. 2, p. 101 (1959) (GE-1) - German
Kernenergie, 3, No. 4, 371-377 (1960) - German

US-8: $ 12.50 - English

Euratom

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Malkov, M. P., Kravets, V. R. and Aron, E. I.
METHOD OF CALCULATION OF THE BASIC PROCESSES INVOLVED IN SEPARATION OF HYDROCARBON GASES, II. [1961] 10p. 6 refs.
Order from OTS or SLA $1.10 61-16933

Trans. of [Khimicheskaya Promyshlennost'] (USSR) 1941, v. 18, no. 18, p. 9-15.

DESCRIPTORS: *Hydrocarbons, Gases, Separation, Fractionation, Evaporators, *Towers (Chemistry), Analysis.

A method is outlined for calculation of condensation with simultaneous evaporation and examples of the use of the method are given. With the aid of known methods of calculation of absorption and evaporation as separate processes a method of calculation of a combined absorption-evaporation column was developed and applied to calculation of a condensation-evaporation column by analogy. (Author) (See also 61-16931)

61-16933

I. Malkov, M. P.
II. Kravets, V. R.
III. Aron, E. I.

Office of Technical Services
(Engineering--Chemical, TT, v. 6, no. 7)

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Separation of Deuterium From Hydrogen by Means of the Low-Temperature Distillation Method, by M.P. Malkov, A.G. Zel'dovich. 27 pp. Kislorod, per, Kislorod, No 6, 1959, pp 1-13. AIR/FTD/62-24-324-66

130

M. P. Malkov

Sci/physics

May 69

381,217

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Industrial Production of Heavy Water, by
M. P. Malkov UNCLASSIFIED

RUSSIAN, per, Atom Energia, Vol VII, No 2, 1959,
pp 101-109.

Navy 2591/ONI 733

Nuclear
Sci - Physics
Aug 60

123,364

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

J-1433/64

Notes of the Kremlin Commandant, by P. Mal'kov, 63pp.
RUSSIAN, per, Moskva, No 11, 1958, pp 123-161.
*JPRS/NY-9435/Special

USSR
Pol
Oct 64

2 70,544

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Influence of Elastic Capacities on the Stability of the Operating Process in Steam-## Generation Tubes, by I. I. Morozov, V. A. Mal'kov, 11 pp.

RUSSIAN, per, Inzhenerno Fiz Zhur, Vol VI, No 1, 1963.

JPRS 19046

Sci - Engr
Jun 63

231,638

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

PROBLEMS IN THE HISTORY OF THE INTERNATIONAL WORKER AND NATIONAL LIBERATION MOVEMENT, BY V. L. MAL'KOV, 14 PP.

RUSSIAN, PER, VESTNIK AK NAUK SSSR, NO 10, 1962, PP 101-105.

JPRS 16623

USSR
POL, ECON
DEC 62

218,317

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

(DC-6610)

Historical and Economic Data on Vologda Oblast, by V. A. Mineyev, V. M. Malkov, 10 pp.

RUSSIAN, bk, Vologodskaya Oblast, 1958, pp 223-226, 259-264, 289-294.

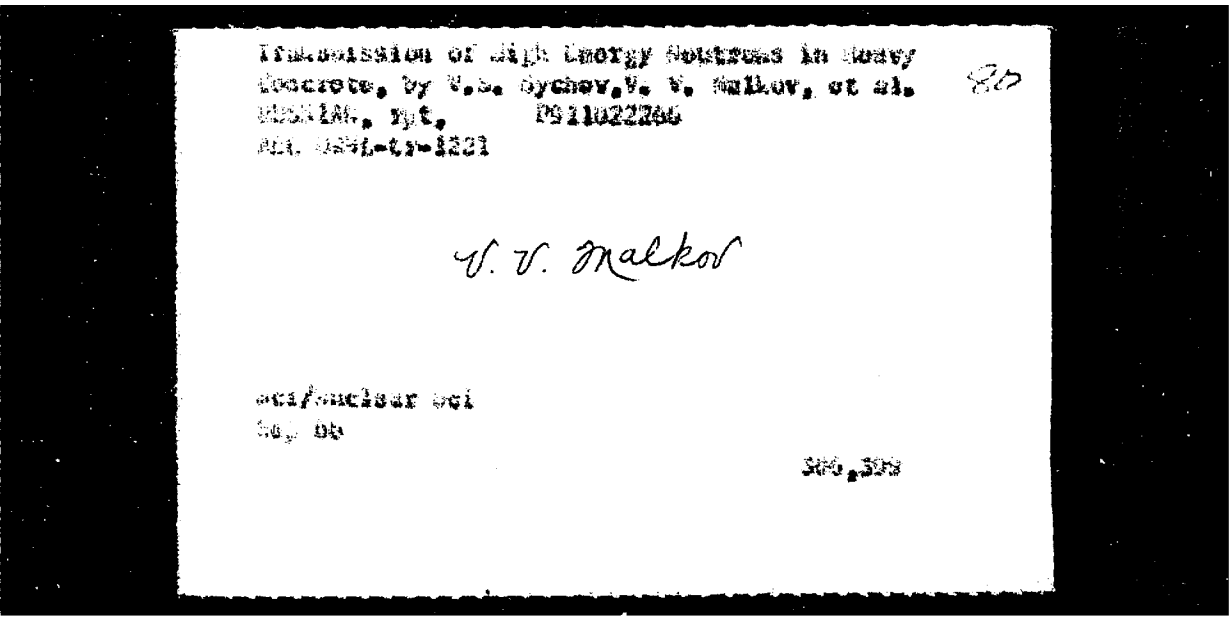
JPRS 12738

183,665

USSR
Econ
Mar 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5



Transmission of high energy neutrons in heavy concrete, by V.S. Dychev, V. V. Malkov, et al.
USSR/M., Nyt, PS1022260
Atomizdat-tr-1231

V. V. Malkov

acc/nuclear sci
Sci, Ob

300,305

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Separation of Deterium form Hydrogen by Deep Cooling (Chapters III, VI and VIII), by M. P. Malkova.
RUSSIAN, bk, Vydeleniye Deyteriya iz Vodoroda Metodom Glubokogo Okhlazhdeniya, 1961, pp 33-51, 86-107, 114-130.
FTD-S-180

M P Malkova

Dec 68

354,675

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Transformation of Fats Through the Action of Microorganisms.
1. The Decomposition of Fats During the Course of Denitrification, by V.L. Mekhtieva, G.F. Kondratyeva, S.B. Malkova, 4 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 1, 1960, pp 85-89.

AIBS

134,743

Sci
Dec 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Discharge Potential of Certain Anions in a Fused Equimolecular Mixture of the Chlorides of Potassium and Sodium, by S. E. Rempel and E M. Malkhova, 4 pp.

Full translation

RUSSIAN, no per, Zhur. Prik Khim, Vol XXV, No 5, May 1952, pp 558-560.

Consultants Bureau

(A-52-631)

Sci - Chem 7592 Dec 53 CTS

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

(FDD 18387)

Note on the Serum Therapy of Influenza, by F. G. Gel'shteyn, A. S. Lavinson, Z. A. Semashko, A. G. Chetverikov, M. M. Vital, M. A. Belavintseva, K. G. Karatayeva, N. N. Malkova, R. Ye. Gel'shteyn, Ye. G. Korabishcher, A. A. Krums, K. I. Matveyuva, 14 pp.

RUSSIAN, bk, Voprosy Meditsinskoy Virusologii, Moscow, No 2, 1949, pp 278-287.

CIA/FDD/U-5455

USSR

Sci - Med 10,363 Feb 54

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Properties and Structure of Ternary Semiconductor Systems. IV. Electrical and Photoelectric Properties of Subsitutional Solid Solutions in the ZnTe -- CdTe System, by B. T. Kolomyets, A. A. Malkova, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 8, 1958, pp 1662-1669.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol III, No 8

Sci - Phys
Mar 59

83,576

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Spectrographic Determination of Silicon and Lead in Powder Used for the Production of Synthetic Corundum, by O. P. Malkova, N. K. Rudnevsky, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 2, Mar/Apr 1956, pp 135-138. CIA 9001312 C, Reel No 55

Consultants Bureau

40,822

Sci - Chemistry

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Spectroscopic Determination of Silicon and Lead in Powder for the Production of Synthetic Corundum, by O. P. Malkova, N. K. Rudnevskiy, 1 p.

Full tr

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2, 1955, p 224. CIA C 42795

35,888 Columbia Tech Tr

Scientific - Physics, Min/Metals
Jun 56 CTB/dex

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Transformation in Solid Dinitrodiammine-Ethylenediaminecobalt Nitrites on Heating, by A. V. Ablov, T. A. Mal'kova, and E. V. Popa, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 12, 1960, pp 2704-2716.

Cleaver-Hume Press

177, 811

Sci

Jan 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Absorption Spectroscopic Study of the $Cu(CH_3COO)_2$-LiBr System in Acetic Acid, by K. B. Yatsimirskiy, T. V. Mal'kova, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 11, 1961, pp 2590-2598.

Cleaver-Hume Press

Sci 213,223

Oct 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The System Acetic Anhydride-Nitric Acid, by
T. V. Malkova, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 7,
1954, pp 1157-1163. CIA C 41479

Consultants Bureau

32,973

Scientific - Chemistry
Apr 56 CTS/dex

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Properties and Structure of Ternary Semiconductor Systems. 3. Conductivity and Photoconductivity in Systems Formed by the Sulphides of Thallium, Antimony and Bismuth, by N. A. Goryunova, B. T. Kolomiets, A. A. Mal'kova. UNCLASSIFIED

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956, pp 1625-1633.

Sci Mus Lib 57/4288

73,392

Sci - Phys
Sep 58

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

On the Transformation of Fats by Microorganisms. II. Unsaponifiable Matter in Microbial Decomposition of Fats, by V. L. Mekhtiyeva, G. F. Kondratyeva, S. B. Malkova, 4 pp.

RUSSIAN, per, Mikrobiologiya, No 2, 1960, pp 209-214.

Amer Inst of Biol Sci

135,422

Sci -
Dec 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Composition and Absorption Spectra of Bromide Complexes of Copper in Acetic Acid Solutions, by K. B. Yatsimirskiy T. V. Mal'kova, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 4, 1961, pp 835-845.

Cleaver-Hume Press

Sci
Jun 62

200,429

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The System Acetic Anhydride--Sulfuric Acid. I. Atomic Concentration, Viscosity, and Refractive Index of the System,
by T. V. Mal'kova, 7pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7, 1960, pp 2113-2119.

544
CB 166, 282

Sci

Aug 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The System Acetic Anhydride--Sulfuric Acid. II. Synthesis of Sulfoacetic Acid and Volumetric Investigation of an "Artificial System," by T. V. Mal'kova 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7, 1960, pp 2120-2123.

545

CB 166, ~~283~~

Sci

Aug 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Investigation of Construction Methods of Characteristic Curves of Thermal Inertia, by G. M. Levin, Ye. M. Malkova, A. K. Semenova, 15 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXV, No 13, 1955, pp 2286-2295.

OTS 60-17348

Sci

188,909

30 Mar 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Some Electrical Properties of the Arsenoselenides of Indium, by S. I. Radautsan, B. E.-Sh. Malkovich, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 11, 1961, pp 3324-3329.

AIP
Sov Phys - Solid State
Vol III, No 11
202-863

Sci

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

Methods for Calculating the Mobility of Impurity Ions in a Solid, by R. Sh. Malkovich, 10 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 11, 1960 pp 2784-2794.

AIP
Sov Phys - Solid State
Vol II, No 11

Sci

158,524

Jun 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5

The Effect of Gold on the Electrical Properties of Silicon, by B. I. Boltaks, G. S. Kulikov, R. Sh. Malkovich, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 2, 1960 pp 181-191.

AIP
Sov. Phys.-Solid State

Sci

138, V/6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100170035-5